

Title (en)

VOLUME MEASUREMENT ENCLOSURE

Publication

EP 0273010 B1 19911002 (FR)

Application

EP 87810763 A 19871218

Priority

CH 512886 A 19861222

Abstract (en)

[origin: US4841982A] The chamber comprises a tubular body terminating in front in a part shaped as a truncated rectangular cone. Two elastomeric rings are for adjusting around the snout of an animal, such as a rat or guinea pig. A piston bounds the space occupied by the animal's body. A collar disposed between the two rings comprises two annular segments each secured to a rod extending radially towards the exterior and secured to an actuating means and associated with a cam. A spring constantly urges the segments towards the interior. The collar is for adjusting behind the animal's head to prevent it from moving back.

IPC 1-7

A01K 1/06; A61B 5/08; A61B 5/113; A61D 3/00

IPC 8 full level

A01K 1/06 (2006.01); **A61B 5/08** (2006.01); **A61B 5/097** (2006.01); **A61B 5/103** (2006.01); **A61B 5/113** (2006.01); **A61D 3/00** (2006.01);
A61D 13/00 (2006.01)

CPC (source: EP US)

A01K 1/031 (2013.01 - EP US); **A01K 1/06** (2013.01 - EP US); **A01K 29/005** (2013.01 - EP US); **A61B 5/0806** (2013.01 - EP US);
A61B 5/1073 (2013.01 - EP US); **A61D 3/00** (2013.01 - EP US)

Cited by

US6651587B1; CN102788868A; US5099792A

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0273010 A1 19880629; EP 0273010 B1 19911002; AT E67924 T1 19911015; CH 670373 A5 19890615; DE 3773472 D1 19911107;
JP H0374574 B2 19911127; JP S63164945 A 19880708; US 4841982 A 19890627

DOCDB simple family (application)

EP 87810763 A 19871218; AT 87810763 T 19871218; CH 512886 A 19861222; DE 3773472 T 19871218; JP 32160387 A 19871221;
US 13632287 A 19871222